IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

To be assigned

Filing Date:

Herewith

Applicant:

Yuji IWATA

Group Art Unit:

To be assigned

Examiner:

To be assigned

Title:

INSPECTION APPARATUS FOR INSPECTING PROCESSING OF WORKPIECE ACCURACY PROCESSING APPARATUS. INSPECTION **APPARATUS** FOR INSPECTING **DRAWING** ACCURACY **EJECTION** OF LIQUID DROPLET APPARATUS, LIQUID DROPLET **EJECTION** APPARATUS. WORKPIECE. **ELECTRO-OPTIC** DEVICE, METHOD OF MANUFACTURING ELECTRO-OPTIC DEVICE, AND ELECTRONIC EQUIPMENT

Attorney Docket:

9319H-000644

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

NFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

١. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. **COPIES**

A._X__ Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which

	caused it to be listed including the claims directed to that portion; and other information or that portion which caused it to be listed.				
	B Any patents, publications or other inform 1449 or on the copies of PTO-892, but which a previously cited by or submitted to the PTO in owhich has been relied upon for an earlier filing date.	re not enclosed herewith, were one of the following applications			
	U.S. Serial Number	U.S. Filing Date			
	C Because the present application was/is In no copies of the U.S. patents or U.S. patent applisted on the attached Form 1449 are enclosed C.F.R. § 1.98(a)(2)(i). Any foreign patent documents on the attached Form 1449 are enclosed here.	plication publications which are pursuant to the waiver of 37 uments or non-patent literature			
	D This is a PCT application in the entry of the States. A copy of the International Search Report information. The documents listed on the Internation the attached Form-1449 for consideration by any patent resulting from this application. Since was from the US, EPO, or JPO search authorities should have been supplied to the USPTO under believed to be in the file of the above-identified application.	rt is attached for the Examiner's ational Search Report are listed the Examiner and for listing on the International Search Report ies, copies of these references the trilateral agreement and are			
III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one					
	A Except as may be indicated below in (B) or other information are in the English langurequired).				
	BX_ A concise explanation of the relevance other information listed that is not in the English C.F.R. § 1.98(a)(3)):				
	 See the attached foreign patent counterpart foreign application: English translations are provided: Other: See attached abstract. 	office communication from a			
	CThe following additional information is consideration.	s provided for the Examiner's			
IV.	CROSS REFERENCE TO RELATED APPLICATION	ON(S)			
	AThe Examiner is advised that the follocontain(s) subject matter that may be related the bringing this(these) application(s) to the Examiner is advised that the follocontain(s) subject matter that may be related to bringing this(these) application(s) to the Examiner is advised that the follocontain(s) subject matter that may be related to bringing this (these) application(s) to the Examiner is advised that the follocontain(s) subject matter that may be related to bringing this (these) application(s) to the Examiner is advised that the follocontain(s) subject matter that may be related to bringing this (these) application(s) to the Examiner is advised that the follocontain(s) is advised to the f	to the present application. By miner's attention, Applicant(s)			

THIS IDS IS BEING FILED UNDER ٧.

A._X__37 C.F.R. § 1.97(b): (check only one box)

- 1. X within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
- 2. ____ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
- before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
- 4. ____ before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.

B. ____37 C.F.R. § 1.97(c): (check only one box)

before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.

- 1. ____No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
- 2. ____See the certification below. No fee is required.

C. 37 C.F.R. § 1.97(d):

after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.

1. ____See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or
	B no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	CSome of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 CFR 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.
VIII.	PAYMENT OF FEES (check only one box)
	A A check in the amount of \$180.00 is enclosed for the above-identified fee.
	BPlease charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: January 14, 2004

G Gregory Schivley Reg. No. 27,382

Bryant E. Wade Reg. No. 40,344

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

[BEW/cmh]

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.
9319H-000644	To be assigned
APPLICANT	
Yuji IWATA	
FILING DATE	GROUP
Herewith	To be assigned

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translatio Yes	n* No
1.		08-084230	3/26/1996	Japan		X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials	-		
1.				

^{*}One or more of the English translation documents submitted herewith may be Abstracts only or partial machine created translations from the Japanese Patent Office. As such, the submitter does not necessarily vouch for their accuracy. Additional information may be obtained from the Japanese Patent Office web site at www.ipo.go.ip

Examiner:	Date Considered:	